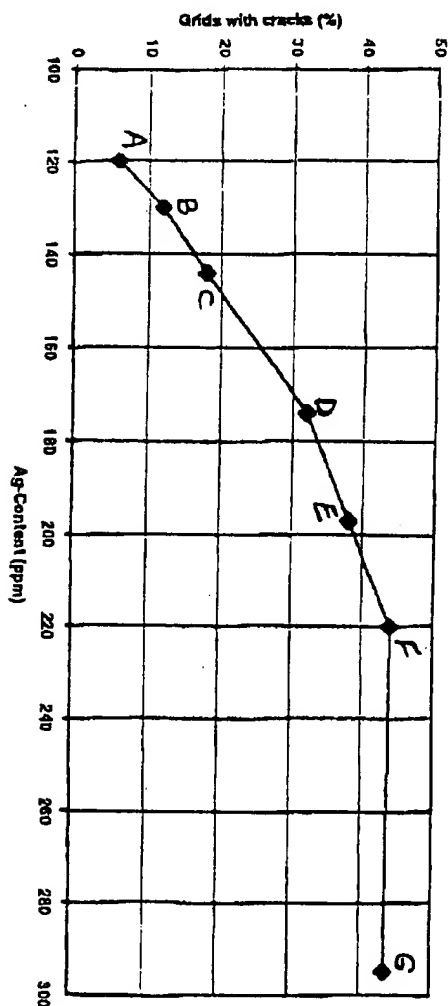


GRID CRACKING STUDY - 0.8% TIN

All alloys contain fixed 0.8% Sn

Ag-Content (ppm)	Grids with Cracks(%)
120	8.0
130	12.0
144	18.0
174	32.0
197	38.0
220	44.0
295	43.4

GRID CRACKS VS SILVER CONTENT



GRID CRACKING STUDY - 1.1% TIN

All alloys contain fixed 1.1% Sn
Ag-Content Grids with
(ppm) Cracks (%)

0.0072	5
0.0102	2
0.0125	9
0.0152	10
0.0174	19
0.0194	21
0.0228	29

GRID CRACKS VS SILVER CONTENT

